List of Current Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1 - 18 (Cancelled).

19. (Previously presented) A fill-level measuring device for measuring a fill-level of a fill substance in a container, comprising:

a measuring device, which serves to produce a measurement signal dependent on the fill level in the container;

a memory, in which for every possible application in which the fill-level measuring device is to be used, there is stored in memory a parameter set; and

an evaluating unit, which serves to select a parameter set, and on the basis of the selected parameter set, derives the fill level from the measurement signal, and makes the derived fill level available for further processing, evaluation and/or display, wherein:

said measuring device includes preprocessing means for conditioning the measurement signal generated in said measurement device.

- 20. (Previously presented) The fill-level measuring device as claimed in claim 19, in combination with an on-site interface, via which an operator can input, which parameter set is to be selected.
- 21. (Previously presented) The fill-level measuring device as claimed in claim 19, in combination with a communication interface, via which an operator can be input, which parameter set is to be selected.
- 22. (Previously presented) The fill-level measuring device as claimed in claim 19, wherein:

each parameter set is stored in memory at the time of commissioning.

Claim 23 (Cancelled).